

Question	Answer
13.	$V = 810 \text{ yd}^3$
15.	$V = 245 \text{ ft}^3$
16.	2 yd^3 ; \$50
17.	$V = 1764\pi \text{ cm}^3 \approx 5541.8 \text{ cm}^3$
19.	$V = 384\pi \text{ cm}^3 \approx 1206.4 \text{ cm}^3$
20.	The volume is multiplied by 125.
21.	the volume is multiplied by $\frac{27}{125}$.
22.	$V = 792 \text{ cm}^3$
23.	$V \approx 242.3 \text{ ft}^3$
34.	1250 ft^3 ; 9328 gal; 77,705 lb